

Claim Listing

1. (Presently Amended) A drop pill comprising a pharmaceutical active ingredient and at least one pharmaceutically acceptable matrix adjuvants selected from a group consisting of ~~monosaccharide, oligosaccharide, polysaccharide, sugar ester, sugar alcohol, alpha-hydroxy acid, higher fatty acid derivative, higher aliphatic alcohol, polyol, urea, and poly(ethylene oxide) derivative~~ D-ribose, fructose, glucose, xylose, trehalose, raffinose, maltose, gelose, sucrose ester, D-ribonic acid-γ-lactone; erythritol, sorbitol, xylitol, arabitol, isomaltitol, lactitol, malic acid, citric acid; said drop pill is prepared by dripping a solution, suspension, or emulsion of said pharmaceutical active ingredient with said at least one pharmaceutically acceptable matrix adjuvant into a coolant.
2. (Original) The drop pill according to claim 1, wherein said pharmaceutical active ingredient is an extract of crude drug.
3. (Original) The drop pill according to claim 1, wherein said pharmaceutical active ingredient is a chemically synthesized drug, antibiotic or biochemical drug.
4. (Cancelled).
5. (Withdrawn) A drop pill according to claim 1, wherein said matrix adjuvant is at least one of natural adjuvants derived from plants which are selected from a group consisting of the following: sorbitol, xylitol, lactitol, maltose, sucrose ester, and the above-mentioned compounds containing crystal water.
6. (Presently Amended) The drop pill according to claim 1, wherein said drop pill further comprises at least one of plastifying components selected from a group consisting of the following: starch ~~and their derivatives~~, cellulose ~~and their derivatives~~, arabic gum, dextran, chitin, sesbania gum, carrageen gum, Indian gum, danish agar, tragacanth gum, carrageenin, tamarind gum, pectin, xanthan gum, alginic acid and the salts thereof, dextrin, cyclodextrin, agar, lactose; polyvinylpyrrolidone, cross-linked polyvinylpyrrolidone, carbomer, polyvinyl alcohol,

acrylic acid resin, poloxamer, silicon dioxide, gluten, glycerin monostearate, and polyoxyethylene monostearate.

7. (Presently Amended) The drop pill according to claim 6, wherein said plastifying component is one or more substances selected from a group consisting of the following: pregelatinized starch, carboxymethyl starch, methyl cellulose, sodium carboxymethyl cellulose, hydroxypropyl methyl cellulose, arabic gum, alginic acid, dextrin, cyclodextrin, agar, lactose, glycerin monostearate, polyoxyethylene monostearate, cross-linked sodium carboxymethyl cellulose, and silicon dioxide.

8. (Withdrawn) The drop pill according to claim 6, wherein said matrix adjuvant includes lactitol and starch.

9. (Withdrawn) The drop pill according to claim 6, wherein said matrix adjuvant includes xylitol and arabic gum.

10. (Withdrawn) The drop pill according to claim 6, wherein said matrix adjuvant includes sucrose ester and glycerin monostearate or polyoxyethylene monostearate.

11. (Withdrawn) The drop pill according to claim 6, wherein said matrix adjuvant includes sucrose ester, polyoxyethylene monostearate and cross-linked sodium carboxymethyl cellulose.

12. (Withdrawn) The drop pill according to claim 6, wherein said matrix adjuvant includes sucrose ester, polyoxyethylene monostearate, cross-linked sodium carboxymethyl cellulose and silicon dioxide.

13. (Currently Amended) The drop pill according to claim 1, wherein the weight ratio of the matrix adjuvant to the pharmaceutical active ingredient is in the range of ~~1:0.1~1:1~~ 1:0.1-1:1.

14. (Currently Amended) The drop pill according to claim 1, wherein the weight ratio of matrix

adjuvant to the pharmaceutical active ingredient is in the range of ~~1:0.1~1:1~~ 1:0.1~1:1.

15. (Withdrawn) A matrix adjuvant for drop pill comprising xylitol and starch with the weight ratio of 1:0.2~1:0.3.

16. (Withdrawn) A matrix adjuvant for drop pill comprising lactitol and starch with the weight ratio of 1:0.2~1:0.3.

17. (Withdrawn) A matrix adjuvant for drop pill comprising xylitol and arabic gum with the weight ratio of 1:0.2~1:0.4.

18. (Withdrawn) A matrix adjuvant for drop pill comprising sucrose ester and glycerin monostearate or polyoxyethylene monostearate with the weight ratio of 1:0.1~1:1.

19. (Withdrawn) A matrix adjuvant for drop pill comprising sucrose ester, polyoxyethylene monostearate and cross-linked sodium carboxyl methyl cellulose with the weight ratio of 1:(0.1~1):(0.1~1).

20. (Withdrawn) A matrix adjuvant for drop pill comprising sucrose ester, the plastifying components including polyoxyethylene monostearate, cross-linked sodium carboxylmethyl cellulose and silicon dioxide with the weight ratio of 15:(7~15):(0.1~2):(0.1~2).

21. (Cancelled).